



# BEST FOR ALL

We will set all students on a path to success.

Visual Summary of  
2018-19 State Report Card



**BEST** FOR  
**ALL**

We will set all students on a path to success.

## ACADEMICS

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ALL TENNESSEE STUDENTS WILL  
HAVE ACCESS TO A HIGH-QUALITY  
EDUCATION, NO MATTER WHERE  
THEY LIVE

## WHOLE CHILD

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TENNESSEE PUBLIC SCHOOLS  
WILL BE EQUIPPED TO SERVE THE  
ACADEMIC AND NON-ACADEMIC  
NEEDS OF ALL STUDENTS

## EDUCATORS

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TENNESSEE WILL SET A NEW PATH  
FOR THE EDUCATION PROFESSION  
AND BE THE TOP STATE TO  
BECOME AND REMAIN A TEACHER  
AND LEADER

TN

Department of  
Education

# Overview of the Tennessee Report Card: what are the Indicators?

K8 +  
High Schools



Academic  
Achievement



Growth



Chronically  
Out of School



Progress on  
English Proficiency

Additional for  
High Schools



Graduation  
Rate



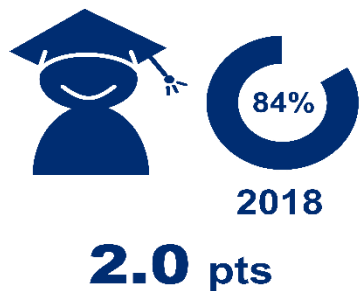
Ready  
Graduate

Each school is evaluated on 4 (6 for High Schools) different aspects of student success:  
Each of these indicator's score ranges from **0** to **4**.

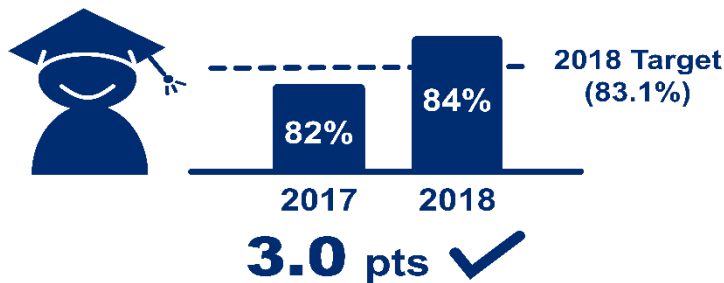


# Absolute Performance vs. Improvement Relative to Annual Goal

## ① Absolute Performance



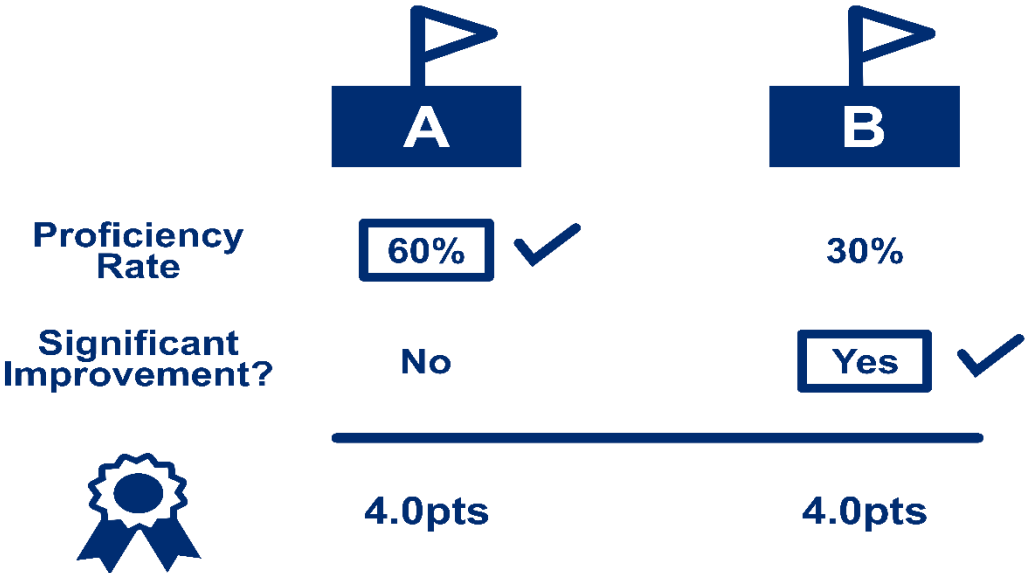
## ② Improvement Relative to Annual Goal



When calculating the score for each indicator, the State calculates 2 scores, looking at 2 different aspects:

- 1) **Absolute performance** of the school in a given year
- 2) **Improvement Relative to Annual Goal** (set based on previous year's performance)

Final score is based on the **higher of the 2 scores\*\***



This means that **two schools with the same score are not necessarily the same in terms of student success**. We therefore strongly encourage parents to explore data underlying the indicator score to learn more.

\*\* This only applies to metrics other than: Growth and Progress on English Proficiency.



# 1. Academic Achievement



**Success Rate** = 
$$\frac{\text{\# of "On Track" or "Mastered" tests}}{\text{\# of valid tests}} \times 100$$

Measured by success rate, the % of students who are proficient ("On Track" or "Mastered") on math and ELA for State assessment exams

Points	Absolute Performance	OR	Improvement
4	≥ 45%		≥ Double Annual Goal*
3	35 – 44.9%		≥ Annual Goal*
2	27.5 – 34.9%		≥ Annual Goal*
1	20 – 27.4%	Estimate for current year	> Previous year's success rate
0	< 20%		≤ Previous year's success rate OR TCAP Participation < 95%

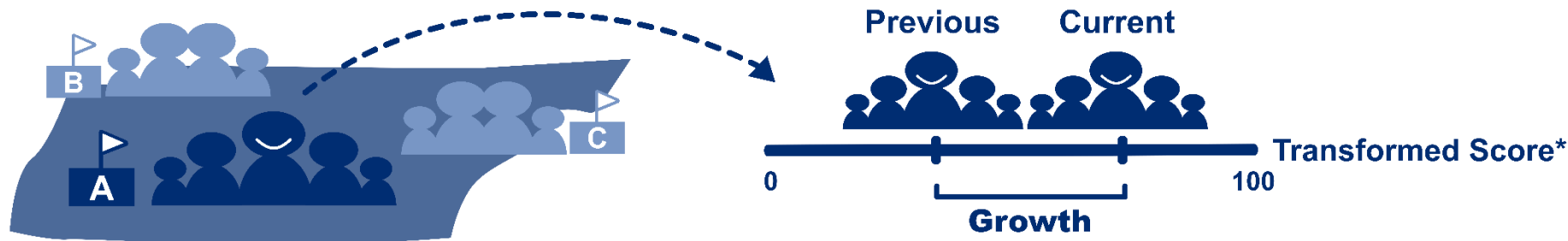
\* Annual Goal = Target to be reached in order to cut the number of students not scoring proficient by half in 8 years

\* Double Annual Goal = Target to be reached in order to cut the number of students not scoring proficient by half in 4 years

\*\* Estimate for current year = Upper bound of current year's success rate confidence interval



# 2. Growth



Measured by

- 1) **how much growth** students experienced **from previous to current year**
- 2) how students have performed **compared to peers across the state** on math and ELA for State assessment exams.

Points	TVAAS Composite Score	Interpretation
4	Level 5	Significant evidence that students exceeded expected growth
3	Level 4	Moderate evidence that students exceeded expected growth
2	Level 3	Evidence that students exceeded expected growth
1	Level 2	Moderate evidence that students did not meet expected growth
0	Level 1	Significant evidence that students did not meet expected growth



\* Transformed Score = Normal Curve Equivalent (NCE). These scores are based on distribution of scores for all students in Tennessee for a given year

# 3. Chronically Out of School



**Chronically Absent**

Absent  
**18** Days  
(10% of school days)

**COS** =  $\frac{\text{\# of chronically absent students}}{\text{\# of all students with at least 50\% enrollment}} \times 100$

Measured by % of chronically absent students. Chronic absenteeism is defined as missing at least 10% (approx. 18 days) of the school instructional days.

Points	K8 School Absolute Performance	High School Absolute Performance	OR	Improvement
4	≤ 6%	≤ 10%		≤ Double Annual Goal*
3	6.1 – 9%	10.1 – 14%		≤ Annual Goal*
2	9.1 – 13%	14.1 – 20%		≤ Annual Goal*
1	13.1 – 20%	20.1 – 30%	Estimate for current year	< Previous year's COS
0	> 20%	> 30%		≥ Previous year's COS

\* Annual Goal = Target to be reached in order to cut the number of chronically-out-of-school students by half in 8 years  
\* Double Annual Goal = Target to be reached in order to cut the number of chronically-out-of-schhol students by half in 4 years  
\*\* Estimate for current year = Lower bound of current year's % of chronically absent students confidence interval



# 4. Progress on English Proficiency



Measured by the % of students meeting the growth standard on the English Language Proficiency Assessment. Each student's growth standard depends on his/her performance in the previous year.

Prior Score Range	Growth Standard	Points	% of students meeting growth standard
1.0 - 1.4	1.3	4	≥ 60%
1.5 - 1.9	0.7	3	50 – 59.9%
2.0 - 2.4	0.8	2	40 – 49.9%
2.5 - 2.9	0.7	1	25 – 39.9%
3.0 - 3.4	0.4	0	< 25%
3.5 - 3.9	0.5		
4.0 - 4.4	0.4		
4.5 - 4.9	0.2		





# 5. Ready Graduate

## ① College Ready



## ② Career Ready



Measured by % of students who graduated on time and met at least one of the Ready Graduate requirements, such as:

- 1) Composite score of **21 or higher** on the **ACT** exam
- 2) Attainment of **industry certification** or certain number of **Early Postsecondary Opportunities**

Points	Absolute Performance	OR	Improvement
4	≥ 40%		≥ Double Annual Goal*
3	30 – 39.9%		≥ Annual Goal*
2	25 – 29.9%		≥ Annual Goal*
1	16 – 24.9%	Estimate for current year	> Previous year's % of Ready Graduates
0	< 16%		≤ Previous year's % of Ready Graduates OR ACT/SAT Participation < 95%

\* Annual Goal = Target to be reached in order to cut the number of non-Ready Graduate students by half in 8 years  
\* Double Annual Goal = Target to be reached in order to cut the number of non-Ready Graduate students by half in 4 years  
\*\* Estimate for current year = Upper bound of current year's % of Ready Graduate students confidence interval



# 6. Graduation



Measured by % of students who graduated on time (i.e., within 4 years + summer) with a regular high school diploma

Points	Absolute Performance	OR	Improvement
4	≥ 95%		≥ Double Annual Goal*
3	90 – 94.9%		≥ Annual Goal*
2	80 – 89.9%		≥ Annual Goal*
1	67 – 79.9%	Estimate for current year** >	Previous year's graduation rate
0	< 67%		≤ Previous year's graduation rate

\* Annual Goal = Target to be reached in order to cut the number of students without a high school diploma by half in 8 years  
\* Double Annual Goal = Target to be reached in order to cut the number of students without a high school diploma by half in 4 years  
\*\* Estimate for current year = Upper bound of current year's graduation rate confidence interval



# Reflecting Success of ALL Students: All Students vs. Student Groups



Group	All Students	Student Groups
Weight	60%	40%
Indicator Score	4.0	2.7
Final Score	$4.0 \times 0.6 + 2.7 \times 0.4 = 3.5$	

To better reflect the performance of **ALL** students, the final indicator score is calculated by considering both scores calculated for all students (weight of 60%) and students of historically underserved groups (weight of 40%).

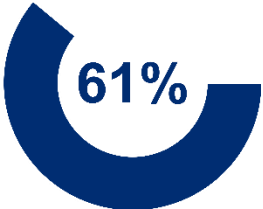
\* BHN = Black, Hispanic, & Native American Students  
ED = Economically Disadvantaged Students  
EL = English Learners  
SWD = Students with Disabilities



# What Ratings did schools receive in 2018-19?

For each indicator, the following % of schools earned ratings higher than 2.0

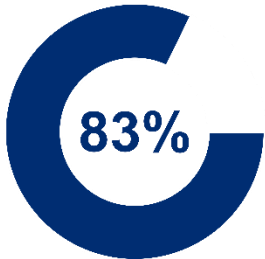
**Academic  
Achievement**



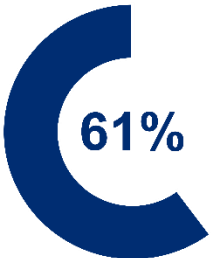
**Student  
Growth**



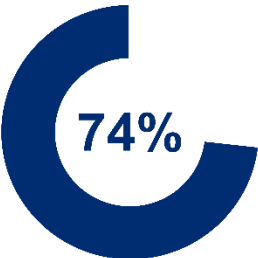
**Chronically  
Out of School**



**English Language  
Proficiency**



**Ready  
Graduate**



**Graduation  
Rate**

